

SOUTH PRODUCTION NOTES

**December 12, 2014
7-3 Shift**

**BASF EMPLOYEES
51 Last Recordable
531 Last Lost Time**

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and Attach "Packaged By" label with your initials.

#1 MED / AL 4126 1/16th:

Running Al 4126 1/16" size. Do not get any more than 10 bags ahead on the floor.

Midnight shift: Running batches, Powder room had plugged line, fixed.

Day shift:

Afternoon shift: Dryer fixed and started the MED line midway through the shift.

#1 RC /AL 4126 1/16th:

Calciner is running. Continue on. If the calciner kicks out , we are to relight it and continue.

Midnight Shift: holding to build feed, start days with 4 bags on the floor

Day shift:

Afternoon shift: Hold for material.

Exhaust to Trimer

#2 MED line / Cu-0860:

Hold –Spiral elevator is still down. **Be sure to use wet mix on every batch.**

Midnight shift: hold

Day Shift: Repairs continuing. Top of spiral finally taken down and out for repairs

Afternoon Shift: Hold.

#2 RC/ Cu 0860:

Bladder on bag off station should be working now. Still need to feed bags on 1st floor (Bodmann will advise)

Midnight shift: awaiting Feed

Day Shift: Awaiting feed.

Afternoon Shift: Waiting for feed.

Exhaust to

#3 MED/ D-1708:

We need to have the mixer cleaned for maintenance to replace the plows and the extruder liners will also need replaced FRIDAY day shift.

Midnight shift: Mixer vacuumed out and ready for changing plows, Extruder taken apart and Cleaned, barrel in Maintenance for liner change. Still need to clean pulva and deck, Locked out dryer and started cleaning

Day Shift:

Afternoon Shift: Auger was pulled, mixer cleaned, but will need a final vacuum. Pulva feeder currently being cleaned. Extruder barrel will need to be pulled and cleaned and taken to maintenance for liner replacement and gear box inspection.

#3 RC / D-1708:

Continue. Call out maintenance if repairs are needed. Monitor fines and advise John. Need to close fines drums and place in Red zone, write the weight on the board in control room and include on SAP Sheets. **Change out the fines screen to .084 x 1/4 Feed "hold for Bodmann" bags.**

Midnight shift: Ran last of material through Calciner. Bag 2 of lot 17 finished. Will need to reverse.

Day shift:

Afternoon Shift: Finishing the rescreens and the three left over bags from the second floor. After talking to Bodmann, we will need to refeed bag 2 of Lot 17. That should complete the run.

Exhaust to CTO

#4 RC / 5202:

Calciner lit and was being brought up to temperature, but stopped coming up to temp. A work order was written and maintenance notified, but as of 9:30PM electricians were still working on #6 dryer.

Midnight shift: Temps stabilized, Started feeding Calciner midway through shift. Station should be set up

Day Shift:

Afternoon Shift: Calciner lit and was being brought up to temperature, but stopped coming up to temp. A work order was written and maintenance notified, but as of 9:30PM electricians were still working on #6 dryer.

Exhaust to Trimer

#5 RC / Cu-3818:

Make sure to get your surface areas! Need material from DC analyzed

New material in rail sheds and behind 4/5

Midnight Shift: continued

Day shift:

Afternoon shift: Continued. SA of 62. SA being rechecked in the towers.

Exhaust to 5A DC

#6 RC & Dryer / D-0756

Use Auto Sampler for bags. **32 oz and a 16 oz grab for every bag.** Be Sure to Check Weigh all bags and fill out sheet by Scale.

Midnight shift: Maintenance worked on 1st half, kick out again at 3 Charlie said to restart and try to keep lit for the night. He thinks that it may be a flame rod??

Day Shift:

Afternoon shift: Dryer kicked out again. Maintenance is working on late in the shift.

Exhaust to Sly Scrubber

6 Tank /D-5253 empty

Continue. Drain looked at by Schirmer and Lucas- not fixed yet

Midnight Shift: no activity

Day Shift: No activity

Afternoon shift: No change.

New Pfaudler / D 5253 done

Butterfly valve was replaced on the pfaudler by maintenance. report to Steve Niewiamdomski when pfaudler is ready.

Midnight shift: set up for inspection

Day Shift:

Afternoon Shift: Pfaudler to be set up early on midnight shift for entry in the morning.

7 Tank AMT, KLP solution next?

Tank was being rinsed over weekend. Tank will not be needed until late December...will try to get cleaning instructions soon. Tank has a lot of residue on bottom...needs cleaned

Midnight Shift: no activity

Day Shift: No activity

Afternoon shift: No change.

Old Pfaudler / D-0756:

Running. Continue to run to keep up with #6 Dryer/Calciner PLEASE RECORD THE DRAINAGE WEIGHT AND GET A DRAINAGE SAMPLE FOR EACH BATCH!!!

Midnight Shift: did not make a batch, space

Day Shift:

Afternoon shift: Batch being made. Maybe on drain late in the shift.

National Dryer: D-5253

Cleaning- Schrimmer to bead blasting belt tuesday

Midnight Shift:

Day shift:

Afternoon Shift:

PK Blender/AI-3915:

New Screener is running. Be sure to only screen 1 batch ahead of what you are making in the PK. We cannot let the screened sterotex/graphite sit. It causes havoc on the Horne machines.

Midnight Shift: made batches, had hi dif-pressure

Day shift:

Afternoon shift: No manpower.

Abbe Blender / 5206 Done

Done for a while. Area Cleaned and Contractors finished with Sprinkler work

Midnight shift: NA

Day shift: NA

Afternoon shift: NA

Tower 3/ Cu 0860:

Holding for instructions

Midnight Shift: holding

Day shift: Hold

Afternoon shift: Towers on hold for the rest of the week per Kristen.

Tower 6 / Cu 0860:

Down for maintenance

Midnight Shift:

Day shift: Working on reinstalling tower bottom

Afternoon shift: Towers on hold for the rest of the week per Kristen.

North Screener / Cu-0860:

Change to Cu-0860. Keep running WOW for leaking Pump

Midnight shift: continued

Day shift:

Afternoon shift: Continued.

South Screener / Cu-0860:

Change to Cu-0860. Keep running, WOW for leaking Pump

Midnight shift: continued

Day shift:

Afternoon Shift: Continued.

#2662 (west) Pill Machine / Al-3915 T 5/32:

Running, when able.

Midnight shift: running good

Day Shift:

Afternoon shift: Running.

#2664 (east) Pill Machine / Al-3915 T 5/32:

Running, when able.

Midnight shift: running good

Day Shift:

Afternoon shift: Running.

TK #2 / V 2046:

Running 2046

Midnight shift: continued

Day Shift:

Afternoon shift: Continued.

TK #4 / Cu 2508 next:

Need to switch to 0540 saggars

Midnight shift: down

Day Shift: down, MOD for Cu 2508 at TK office

Afternoon shift:

Harrop Kiln / Al 3920:

Al 3920 - 90 min Cart- operator must keep area cleaned

Midnight shift: continued

Day Shift: Continue

Afternoon shift: Continued.

Building 27 Belt Filter / Cu 6081:

Hold for the weekend– Please fill bags to 1200# and ensure bags are clean of powder on the outside of them and the pallets as they have to be transported down the street.

Midnight shift: NA

Day shift: NA

Afternoon Shift:

Priorities:

- 1) #3 MED/#3RC/CTO - Finish D-1708 - Must get in wet mix - Clean up next week will have to be quick to salvage line time
- 2) West Pfaudler/National Dryer/#4RC/Trimer - Finish calcining D5253 then clean for D5202 next while pfaudler is idle (Art please confirm Monday). Finishing the D5253 is the rush, not the changeover
- 3) Reduction Towers - Cu-0860 drop Tower 6 bottom Monday for Pd 1930, sheave change
- 4) Reduction Tower Screeners - keep Cu-0860 screening moving
- 5) #1 Line/#1RC - Finish AI -4126 E 1/8 - them move on to AI-4126 E 1/16.....Will have to decide if we do Chevron or not. I will sort it out next week with Art. I have discussed with Tim C
- 6) #2 Tunnel Kiln - V 2046 P - watch temps close, keep loading high
- 7) East Pfaudler/HC-11 Dryer/#6 RC - ships mid December, we need to stay on rate
- 8) #5 RC - run into next weekend 12/13 then switch
- 9) Harrop Kiln - plenty of base to fire
- 10) Horne Tableting / PK as needed - need to ramp up on Pill mix as Selectsorb is on the horizon
- 11) Tunnel Kiln Area - Touch up paint on Cu-0860 ERL green drums - ships 12/15 and we have about half of ~550 drums to fix
- 12) South Precip - North hand to mouth on feed....

Maintenance & Other

- 1) #2 Line will be down until Monday at least for spiral repairs - #2RC - test out new syntron controls while line is down
- 2) Acid wash new pfaudler for repairs week of December 15 DONE
- 3) Vacuum national drier best as possible to soda blast next week Done
- 4) Drop tower 6 bottom and sheave change Monday December 8. Reinstalled
- 5) Need to clean and acid wash T4 and T-6 in Building 27 for checks. timing TBD based on how much 6081 we need to finish and when. Val also needs a week for punchlist items

Shipments to finish for December

- 1) D5253 - wraps up this weekend, analyze and ship ASAP
- 2) D-0756 - finishes mid December - need a plan to ship without final metals analysis (TDR with ART?)
- 3) V-2046 - told Tim C we would target a min of 25K week of Dec 22 with the last week of the month as a fallback, which I would like to avoid.
- 4) Cu-0860 drum fix DONE